

Refine Search

Search Results -

Terms	Documents
(design\$ or program\$ or implement\$) near5 technical near3 system and functional\$ and ((neural\$ network\$) or (generic algorithm\$) or (knowledge base))	0

Database:

US Pre-Grant Publication Full-Text Database
 US Patents Full-Text Database
 US OCR Full-Text Database
 EPO Abstracts Database
 JPO Abstracts Database
 Derwent World Patents Index
 IBM Technical Disclosure Bulletins

Search:

L16

Refine Search

Recall Text

Clear

Interrupt

Search History

 DATE: Tuesday, December 07, 2004 [Printable Copy](#) [Create Case](#)

<u>Set</u> <u>Name</u> <u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
side by side <i>DB=TDBD; PLUR=YES; OP=ADJ</i> (design\$ or program\$ or implement\$) near5 technical near3 system and <u>L16</u> functional\$ and ((neural\$ network\$) or (generic algorithm\$) or (knowledge base))	0	<u>L16</u>
<i>DB=DWPI; PLUR=YES; OP=ADJ</i> (design\$ or program\$ or implement\$) near5 technical near3 system and <u>L15</u> functional\$ and ((neural\$ network\$) or (generic algorithm\$) or (knowledge base))	0	<u>L15</u>
<i>DB=JPAB; PLUR=YES; OP=ADJ</i> (design\$ or program\$ or implement\$) near5 technical near3 system and <u>L14</u> functional\$ and ((neural\$ network\$) or (generic algorithm\$) or (knowledge base))	0	<u>L14</u>
<i>DB=EPAB; PLUR=YES; OP=ADJ</i> (design\$ or program\$ or implement\$) near5 technical near3 system and		

<u>L13</u>	functional\$ and ((neural\$ network\$) or (generic algorithm\$) or (knowledge base))	0	<u>L13</u>
	<i>DB=USOC; PLUR=YES; OP=ADJ</i>		
<u>L12</u>	(design\$ or program\$ or implement\$) near5 technical near3 system and functional\$ and ((neural\$ network\$) or (generic algorithm\$) or (knowledge base))	0	<u>L12</u>
	<i>DB=PGPB; PLUR=YES; OP=ADJ</i>		
<u>L11</u>	(design\$ or program\$ or implement\$) near5 technical near3 system and functional\$ and ((neural\$ network\$) or (generic algorithm\$) or (knowledge base))	13	<u>L11</u>
	<i>DB=USPT; PLUR=YES; OP=ADJ</i>		
<u>L10</u>	709/223.ccls.	1642	<u>L10</u>
<u>L9</u>	710/1.ccls.	579	<u>L9</u>
<u>L8</u>	706/41,42,45,39.ccls.	855	<u>L8</u>
<u>L7</u>	L6 and (fuzzy logic\$ or generic algor\$ or neural network\$ or artificial intel\$)	3	<u>L7</u>
<u>L6</u>	L5 and l3	76	<u>L6</u>
<u>L5</u>	(design\$ or program\$ or implement\$) near5 network\$ and functional\$	24685	<u>L5</u>
<u>L4</u>	L3 and l1	3	<u>L4</u>
<u>L3</u>	717/100,101,1012,103,106.ccls.	399	<u>L3</u>
<u>L2</u>	L1 and ((neural\$ network\$) or (generic algorithm\$))	12	<u>L2</u>
<u>L1</u>	(design\$ or program\$ or implement\$) near5 technical near3 system and functional\$	395	<u>L1</u>

END OF SEARCH HISTORY

Refine Search

Search Results -

Terms	Documents
L15 and network\$	1

Database:

US Pre-Grant Publication Full-Text Database
 US Patents Full-Text Database
 US OCR Full-Text Database
 EPO Abstracts Database
 JPO Abstracts Database
 Derwent World Patents Index
 IBM Technical Disclosure Bulletins

Search:

L37

Search History

DATE: Sunday, December 05, 2004 [Printable Copy](#) [Create Case](#)

<u>Set</u> <u>Name</u> side by side	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
<i>DB=USPT; PLUR=YES; OP=ADJ</i>			
L37	l15 and network\$	1	L37
L36	l15 and (process\$ or execut\$ or input\$)	1	L36
L35	l15 and input\$	1	L35
L34	l15 and operat\$	1	L34
L33	l15 and (repeat\$ or iter\$)	1	L33
L32	l15 and (re-us\$ or re use\$)	0	L32
L31	l15 and (heter\$ or different\$ or dispar\$)	1	L31
L30	l15 and (compat\$ or port\$)	1	L30
L29	L15 and (portab\$ or integr\$ or reus\$ or reliab or develop\$ or implement\$ or complex\$)	1	L29
L28	l15 and(maintain\$ or check or detect\$)	1	L28
L27	l15 and (usabi\$ or use\$)	1	L27
L26	l15 and (rat\$ or asses\$ or valid\$)	1	L26

<u>L25</u>	l15 and (new\$ or adjust\$ or layout\$ or structur\$ or rat or asses\$ or simulation\$ or valid\$ or inspec\$)	1	<u>L25</u>
<u>L24</u>	l15 and anneal\$	1	<u>L24</u>
<u>L23</u>	l15 and (generic\$ or algorithm\$)	1	<u>L23</u>
<u>L22</u>	l15 and (function\$ or neuron\$) near9 neural\$	1	<u>L22</u>
<u>L21</u>	l15 and (iter\$ or repeat\$)	1	<u>L21</u>
<u>L20</u>	L19 and (rat\$ or ass\$)	1	<u>L20</u>
<u>L19</u>	l15 and (group\$ or integrat\$ or combin\$) near9 function\$ near9 (rat\$ or asses\$ or efficien\$ or improv\$ or level\$ or accur\$)	1	<u>L19</u>
<u>L18</u>	l15 and (group\$ or integrat\$ or combin\$) near9 function\$	1	<u>L18</u>
<u>L17</u>	l15 and (rat\$ or asses\$ or efficien\$ or improv\$ or level\$)	1	<u>L17</u>
<u>L16</u>	L15 and problem\$	1	<u>L16</u>
<u>L15</u>	5165010.pn.	1	<u>L15</u>
<u>L14</u>	l9 and l8	97	<u>L14</u>
<u>L13</u>	L12 and l9	1	<u>L13</u>
<u>L12</u>	717/100,101,102,106.ccls.	388	<u>L12</u>
<u>L11</u>	L10 and problem\$	2	<u>L11</u>
<u>L10</u>	L9 and (simulat\$ near4 anneal\$)	2	<u>L10</u>
<u>L9</u>	l8 and (iterat\$ or repeat\$) and (neural network\$ Or generic algorithm\$ or fuzzy logic\$ or intelligen\$)	97	<u>L9</u>
<u>L8</u>	L7 and ((group\$ or integrat\$) near9 (function\$) same (rat\$ or assess\$))	390	<u>L8</u>
<u>L7</u>	L2 and (design\$ Or implement\$) near9 (system\$ Or method\$)	12541	<u>L7</u>
<u>L6</u>	L5 and (design\$ Or implement\$) near9 group\$	31	<u>L6</u>
<u>L5</u>	L3 and (group\$ near9 function\$)same (rat\$ or assess\$)	32	<u>L5</u>
<u>L4</u>	L3 and (group\$ near9 function\$)	80	<u>L4</u>
<u>L3</u>	L2 and (design\$ Or implement\$) near9 technical\$	431	<u>L3</u>
<u>L2</u>	(rat\$ or assess\$) near9 problem\$	50712	<u>L2</u>
<u>L1</u>	(porblem\$ near4 structure\$)	1	<u>L1</u>

END OF SEARCH HISTORY



US Patent & Trademark Office

[Subscribe \(Full Service\)](#) [Register \(Limited Service, Free\)](#) [Login](#)

 Search: ☒ The ACM Digital Library ☐ The Guide

THE ACM DIGITAL LIBRARY


[Feedback](#) [Report a problem](#) [Satisfaction survey](#)

Terms used

design and **technical system** and **rating** and **problem** and **neural network**

Found 103,369 of 147,060

Sort results by

Display results


[Save results to a Binder](#)

[Search Tips](#)
☐ Open results in a new window

[Try an Advanced Search](#)
[Try this search in The ACM Guide](#)

Results 1 - 20 of 200

Result page: [1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [next](#)

Best 200 shown

Relevance scale ☐ ☐ ☐ ☐ ☐

1 [Neural networks and dynamic complex systems](#)

 Geoffrey Fox, Wojtek Furmanski, Alex Ho, Jeff Koller, Peter Simic, Isaac Wong
 March 1989 **Proceedings of the 22nd annual symposium on Simulation**

Full text available: pdf(1.44 MB)

Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

We describe the use of neural networks for optimization and inference associated with a variety of complex systems. We show how a string formalism can be used for parallel computer decomposition, message routing and sequential optimizing compilers. We extend these ideas to a general treatment of spatial assessment and distributed artificial intelligence.

2 [IS '97: model curriculum and guidelines for undergraduate degree programs in information systems](#)

 Gordon B. Davis, John T. Gorgone, J. Daniel Couger, David L. Feinstein, Herbert E. Longenecker
 December 1997 **ACM SIGMIS Database , Guidelines for undergraduate degree programs on Model curriculum and guidelines for undergraduate degree programs in information systems**, Volume 28 Issue 1

Full text available: pdf(7.24 MB)

Additional Information: [full citation](#), [citations](#)

3 [Fast detection of communication patterns in distributed executions](#)

 Thomas Kunz, Michiel F. H. Seuren
 November 1997 **Proceedings of the 1997 conference of the Centre for Advanced Studies on Collaborative research**

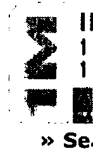
Full text available: pdf(4.21 MB)

Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

Understanding distributed applications is a tedious and difficult task. Visualizations based on process-time diagrams are often used to obtain a better understanding of the execution of the application. The visualization tool we use is Poet, an event tracer developed at the University of Waterloo. However, these diagrams are often very complex and do not provide the user with the desired overview of the application. In our experience, such tools display repeated occurrences of non-trivial commun ...

4 [Technique for automatically correcting words in text](#)

Karen Kukich

[IEEE HOME](#) | [SEARCH IEEE](#) | [SHOP](#) | [WEB ACCOUNT](#) | [CONTACT IEEE](#)[Membership](#) | [Publications/Services](#) | [Standards](#) | [Conferences](#) | [Careers/Jobs](#)**IEEE Xplore®**
RELEASE 1.8Welcome
United States Patent and Trademark Office[Help](#) | [FAQ](#) | [Terms](#) | [IEEE Peer Review](#)[Quick Links](#)**Welcome to IEEE Xplore®**

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced
- ☐ CrossRef

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

IEEE Enterprise

- ☐ Access the IEEE Enterprise File Cabinet

Your search matched **0** of **1099723** documents.A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.**Refine This Search:**

You may refine your search by editing the current search expression or entering a new one in the text box.

☐ Check to search within this result set**Results Key:****JNL** = Journal or Magazine **CNF** = Conference **STD** = Standard**Results:****No documents matched your query.** [Print Format](#)[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#) | [Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#) | [No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2004 IEEE — All rights reserved